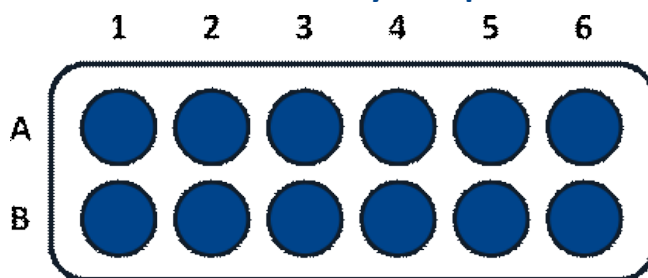


Kit Array Components



Position	Label	Quantity	Chemical	Amount
A01	Pd/5 eq. AgF/PhIOPiv ₂ /Mg	2	Pd(OAc) ₂ AgF MgSO ₄ PhIOPiv	1.5 μmol 12.7 μmol 5.0 μmol 5.0 μmol
A02	Pd/TMPyF	2	Pd(OAc) ₂ TMPyF	1.5 μmol 5.0 μmol
A03	Pd/SelectF	2	Pd(OAc) ₂ SelectFluor®	1.5 μmol 5.0 μmol
A04	Pd/NFSI	2	Pd(OAc) ₂ NFSI	1.5 μmol 5.0 μmol
B01	Pd/5 eq. AgF/PhIOPiv ₂	2	Pd(OAc) ₂ AgF PhIOPiv	1.5 μmol 12.7 μmol 5.0 μmol
B02	PhIOPiv ₂ /TMPyF	2	PhIOPiv TMPyF	5.0 μmol 5.0 μmol
B03	PhIOPiv ₂ /SelectF	2	PhIOPiv SelectFluor®	5.0 μmol 5.0 μmol
B04	PhIOPiv ₂ /NFSI	2	PhIOPiv NFSI	5.0 μmol 5.0 μmol
C01	Pd/10 eq. AgF/PhIOPiv ₂	2	Pd(OAc) ₂ AgF PhIOPiv	1.5 μmol 25.4 μmol 5.0 μmol
C02	TMPyF	2	TMPyF	5.0 μmol
C03	SelectF	2	SelectFluor®	5.0 μmol
C04	NFSI	2	NFSI	5.0 μmol

Reagents/ Solvents

Description	Quantity	Amount
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Reagent Information

Reagent	CAS	MW
Pd(OAc) ₂	3375-31-3	225.00
AgF	7775-41-9	127.00
MgSO ₄	7487-88-9	120.00
NFSI	133745-75-2	315.00
PhIOPiv	57357-20-7	406.00
SelectFluor [®]	140681-55-6	354.00
TMPyF	107264-00-6	289.00